



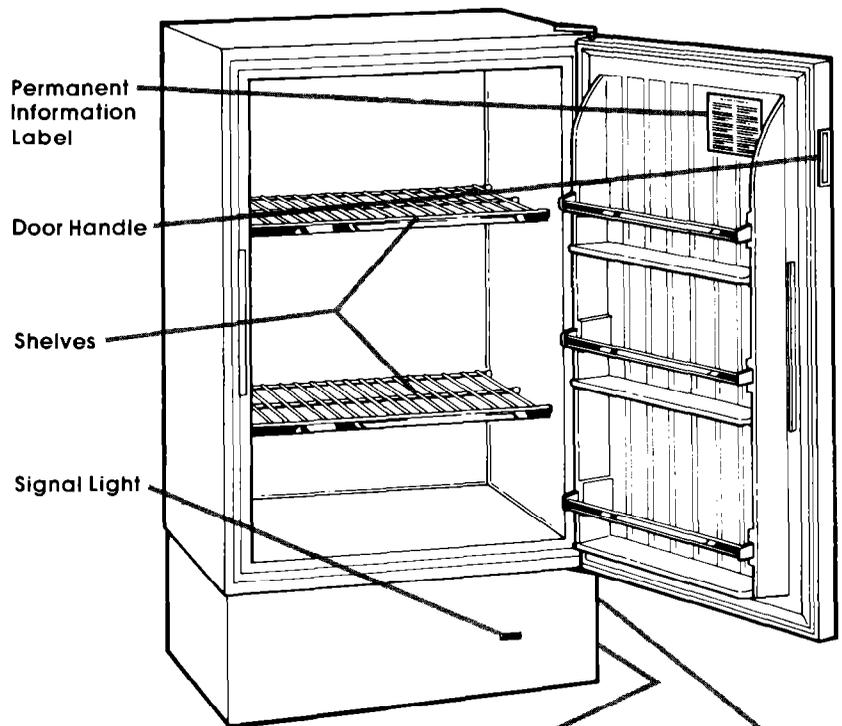
**VERTICAL FREEZER
Model EV090FXK**

Use and Care Guide

Safety First

Child entrapment, and suffocation, are not things of the past. Junked or abandoned freezers are still dangerous...even if they will "just sit in the garage a few days."

If you are getting rid of your old freezer, do it safely. Please read the enclosed safety booklet from the Association of Home Appliance Manufacturers. Help prevent accidents.



Copy Your Model Number and Serial Number Here

When you need service, or call with a question, have this information ready:

1. **Complete** Model and Serial Numbers (from the plate on the lower right side of the cabinet).
2. Purchase date from sales slip.

Copy this information in these spaces. Keep this book, your warranty and sales slip together in a handy place.

Model Number	_____
Serial Number	_____
Purchase Date	_____
Service Company and Telephone Number	_____

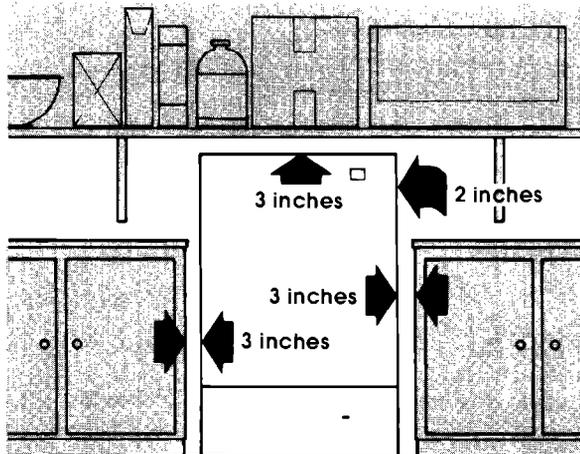
Before you plug it in

Before using your freezer, you are personally responsible for making sure that it...

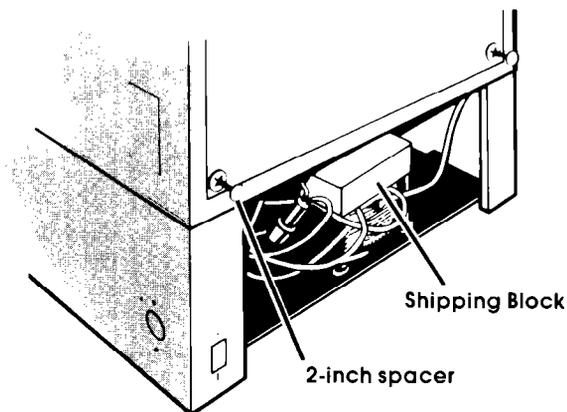
- is installed and leveled on a floor that will hold the weight, and in an area suitable for its size and use.
- is connected only to the right kind of outlet, with the right electrical supply and grounding. (Refer to your "Electrical Requirements and Grounding Instructions.")
- is used only for jobs expected of home freezers.

- is not near an oven, radiator or other heat source.
- is properly maintained.
- is in a dry sheltered place.
- is used in an area where the room temperature will not exceed 110°F (43.3°C).
- is not run where there are explosive fumes.
- is not used by children or others who may not understand how it should be used.
- is not loaded with food before it has time to get properly cold.

Install Properly...



1. Check the strength of the floor. It should hold weight of fully loaded freezer.



2. Spacers are packed in the freezer. Install them as shown to keep freezer at least 2 inches (5 cm) from the wall.
3. Remove the shipping block.
4. Allow at least 3 inches (7.5 cm) air space on top and each side of the freezer.
5. Do not cover the freezer with items such as blankets, sheets, tablecloths, etc.

Level Freezer...

Level the freezer using wood shims so that door will stay open at any position.

Remove Sales Label...

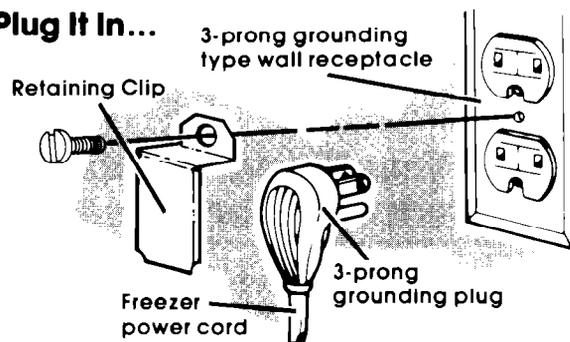
Remove the Consumer Buy Guide label before using the freezer. Remove any left over glue with rubbing alcohol.

Note: DO NOT REMOVE the Care and Service label on the inside door. This permanent label provides immediate information should it be needed. Do not remove Tech Sheet permanently attached to back of cabinet.

Clean It...

Clean your freezer before using it. See cleaning instructions on page 4.

Plug It In...

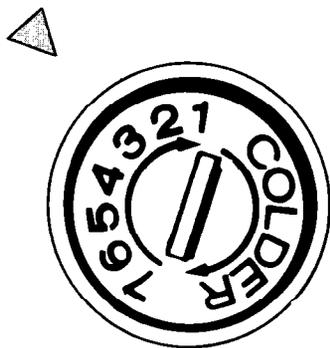


Recommended Grounding Method

A 115 Volt, 60 Hz., AC only, 15 or 20 ampere fused electrical supply is required. It is recommended that a separate circuit serving only this appliance be provided. **The receptacle should not be controlled by a wall switch or pull chain.**

Attach retaining clip over power cord plug from the literature package inside your freezer. **Do not use an extension cord.**

Using your freezer



Setting the Cold Control...

1. Insert a coin in the slot of the Cold Control to turn it.
2. Turn control to Number 3. This setting will maintain zero zone temperatures under normal operating conditions. The control will be set about right when ice cream stored inside the freezer is firm.

Adjusting Cold Control...

- Turn control to higher number for colder temperatures.
- Turn to lower number for less cold temperatures.

Cooling Freezer First...

- Allow freezer to cool 6 to 8 hours before filling with **frozen food**.
- Let it cool overnight before adding large amount of **unfrozen food**.

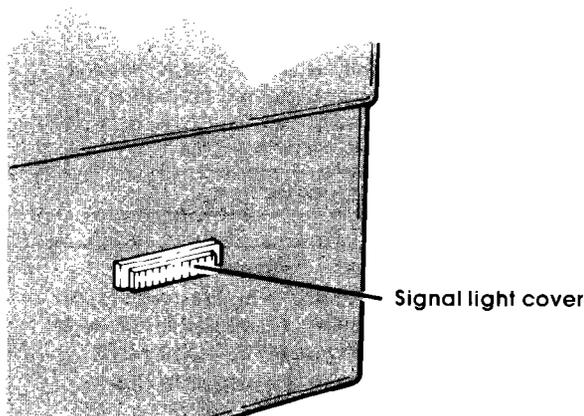
Note: When freezer is first started the compressor will run constantly until the cabinet is cooled. It may take up to 6 to 8 hours or longer, depending on room temperature and the number of times the freezer door is opened.

After the cabinet is cooled the compressor will turn on and off as needed to keep freezer at proper temperature.

The outside of your freezer may feel warm. This is normal. The freezer's design and main function is to remove heat from packages and air space inside the freezer. This heat is transferred to the room air so the walls of the freezer may be warm.

Exterior Signal Light...

automatically warns of any unexpected power failure.



If the signal light is not glowing, immediately check:

- for power interruption, blown fuse or tripped circuit breaker;
- the power plug; it may be disconnected from the outlet,
- the signal light; it may be burned out.

To replace burned out signal light:

1. Unplug power cord from outlet.
2. Carefully snap out light cover and assembly with a screwdriver by inserting it under the end of metal edge of the light. Be careful not to chip finish on freezer.
3. Unplug burned out signal light and replace with a new one. Signal light can be ordered from your Whirlpool dealer.
4. Then, snap light assembly into place.
5. Plug cord into outlet.

Freezer Shelves...

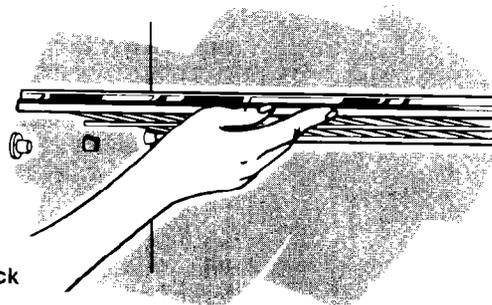
To remove:

Lift front slightly, then lift shelf from back supports.

To replace:

Set back of shelf on rear supports then lower the front on to front mounts.

Lift the front
Then the back



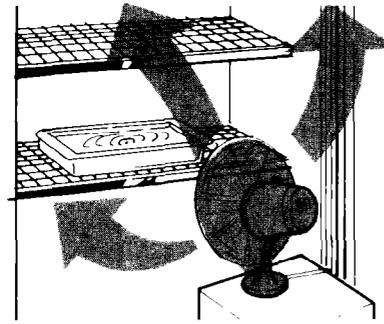
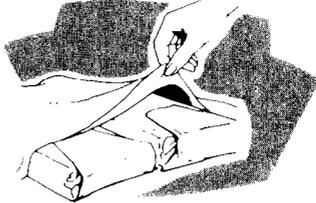
Cleaning your freezer:

This freezer should be cleaned when frost has built up to about ¼ inch (6 mm) thickness. Complete defrosting and cleaning should be done at least once a year. In high humidity areas, a freezer may need more frequent defrosting.

To defrost and clean:

1. Unplug power cord.
2. Take out all food and removable parts.

Note: Wrap frozen foods and packages in several layers of newspaper and cover with blanket. Food will stay frozen several hours.



3. Place pans of hot water inside freezer to speed melting of frost. Keep door open. Ice can be removed in large pieces as it melts. Direct air from electric fan into freezer to speed defrosting.
4. Clean freezer according to the following directions.

After defrosting:

1. Plug in power cord.
2. Return food packages.

Part	What to use	How to clean
Removable shelves	Mild detergent and warm water.	<ul style="list-style-type: none"> • Wash with warm water and a mild detergent. • Rinse and dry. • Do not use abrasive or harsh cleansers.
Outside	Sponge, cloth or paper towel; mild detergent; appliance wax (or good auto paste wax).	<ul style="list-style-type: none"> • Wash with warm water and a mild detergent. Do not use abrasive or harsh cleansers. • Rinse and dry. • Wax painted metal surfaces at least twice a year with appliance wax or a good auto paste wax. Apply wax with a clean, soft cloth. Do not use wax on plastic parts.
	Waxing painted metal surfaces provides rust protection.	
Inside walls	Plastic scraper, pans of hot water, electric fan, sponge or towel, baking soda, warm water.	<ul style="list-style-type: none"> • Use plastic scraper to remove frost. • Place pans of hot water in freezer with door open to speed melting. Directing air from an electric fan into the freezer will also help. • Wash with solution of 2 tablespoons (26 g) baking soda to 1 quart (.95 L) warm water. • Rinse and dry. • Do not use abrasive or harsh cleansers.
	DO NOT USE an ice pick, knife or other sharp-pointed tool or any type of electric defroster to defrost freezer. They can cause damage to the liner and interior parts.	
Door liner and gasket	Sponge, soft cloth or paper towel; mild detergent, warm water.	<ul style="list-style-type: none"> • Wash with mild detergent and warm water. • Rinse and dry.
	DO NOT USE cleaning waxes, concentrated detergents, bleaches or cleansers containing petroleum on plastic parts.	

Freezing food in your freezer



When freezer has cooled to a safe storage temperature, it may be loaded with **frozen food**.

When you plan to freeze **unfrozen food**, see the following chart for the amount to freeze at **one time**.

POUNDS OF FOOD TO FREEZE AT ONE TIME*

Size of Freezer	Meat or Fish	Vegetables or Fruit
9 cu. ft. (255 L)	18 lbs. (8.1 kg)	27 lbs. (12.2 kg)

*These amounts are based on USDA recommendations. If too many packages of unfrozen food are packed at one time into the freezer, the rate of freezing is too slow. Poor quality products result.

Packaging and Sealing Food...



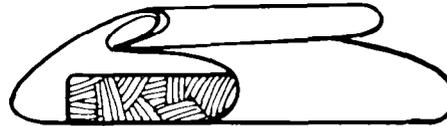
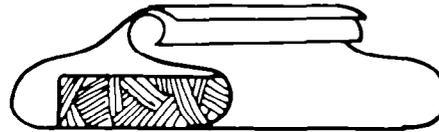
Airtight packaging is important in freezing foods. Containers and wrappings should be moisture and vapor-proof and packages should be sealed carefully to keep moisture in and air out.

Freezer burn can result if food is not properly wrapped. When this happens food dehydrates and is of poor quality.

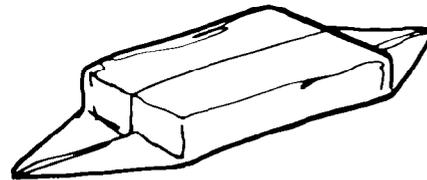
To wrap foods:



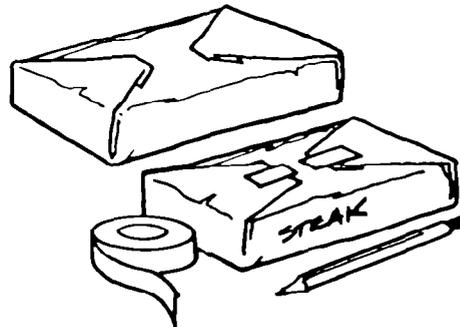
1. Cut sheet of wrapping material about one-third longer than distance around food to be wrapped. Place wrapping sheet on flat surface with food in center of sheet.



2. Bring front and back of wrapping together and fold in toward food, making at least two one inch (2.5 cm) folds until food fits tightly against wrapping.



3. Crease ends close to food to eliminate air pockets.



4. Press all air from package. Fold each end over twice. Make sure fold is tight and fasten against end of package with freezer tape.

Note: When packaging meats that have not been boned, pad sharp edges with extra wrap or use stockinette to protect against tearing or puncturing.

Use heavy-duty aluminum freezer foil, kraft paper with cellophane bonded to it, special freezer bags, jars, cartons and freezer sealing tape for packaging your food items. You'll find them at the supermarket or freezer dealer.

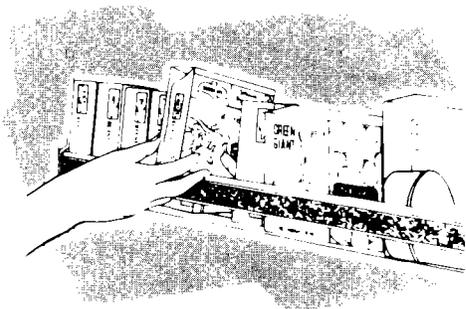
See booklet, "How to Preserve Foods the Modern Way with Your WHIRLPOOL Freezer," for complete information and tips on home freezing.

Loading...

1. Before freezing large quantities of food, turn Cold Control to highest position and let freezer operate for several hours.
2. To speed freezing, lay packages in a single layer so each rests on the freezing surface of a shelf. Leave space between packages.
3. Add more unfrozen food after first load is frozen (approximately 18 to 24 hours).
4. After all food is frozen, return Cold Control to the usual setting.

Storing frozen food...

After food is frozen, stack packages anywhere in the freezer. Packages should not extend beyond the shelf edge or they may keep the door from closing and sealing properly.



Door storage – Store packages on the door shelves behind the retaining bar.

Energy Saving Tips...

- Check door gasket and level freezer to assure a good door seal.
- Keep door openings to a minimum. Remove several items at one time. Keep contents organized to eliminate searching.
- Fill to capacity. Follow recommended procedures for freezing foods.
- Set Cold Control to provide temperatures around 0°F (-22°C). There is no need to store foods below 0°F.
- Do not let frost build up to more than ¼ inch (6 mm) thick. Efficiency is reduced.

Vacation and moving care



Vacations...

Arrange for someone to make regular checks of your freezer to make sure it is operating and electricity has not been interrupted.

Shutting off and moving...

If freezer is shut off for more than 24 hours:

1. Remove and store all food.
2. Unplug freezer.
3. Clean and defrost. See "Cleaning Your Freezer," page 4.
4. Place blocks between door and cabinet for air circulation. Tape in place with self-adhesive filament tape.

If you move the freezer:

- Do not place objects inside or on top of cabinet.
- Level properly to insure good door seal.

CAUTION: To help prevent accidents, do not allow children near the freezer when the door is blocked open.

To restart freezer, see "Using your freezer," page 3.

If you need service or assistance, we suggest you follow these four steps:

1. Before calling for assistance...

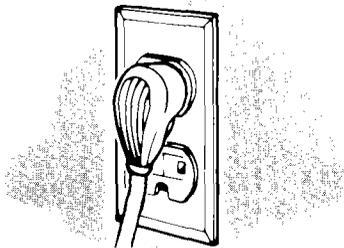
Performance problems often result from little things you can find and fix yourself without tools of any kind.

If electricity goes off:

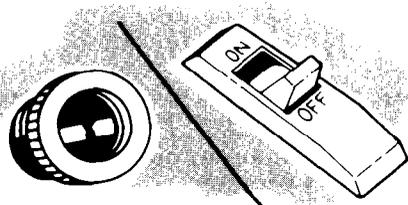
Learn how long power will be off by calling the power company.

1. If service is to be interrupted 24 hours or less, keep freezer closed. Most food will stay frozen.
2. If service is to be interrupted longer than 24 hours, do this:
 - (a) Remove all frozen food and store in a frozen food locker. Or...
 - (b) Place dry ice on top of food, using as large pieces as possible. Protect your hands with gloves when using dry ice.
 - (c) If neither food locker storage nor dry ice is available, use or can perishable food at once.
3. The length of time food will stay frozen depends on several factors. For instance: a full freezer will remain cold longer than a freezer only partially filled. And a freezer full of meat will stay cold longer than a freezer filled with baked goods. Also, if the food still contains ice crystals, it may be safely refrozen, although the quality and flavor may be affected. Use this food as soon as convenient. If the condition of the food is poor or is any way questionable, it is wise to dispose of it.

If freezer stops running:



1. Check to see if power cord is plugged into the outlet.
2. Check fuse box or circuit breaker.



3. Check electric company for a power failure.

If motor seems to run too long:

1. If large amounts of unfrozen food have been put into the freezer, motor will run longer.
2. On hot summer days or if room is hot, motor will run longer to provide correct amount of cooling.

If freezer feels warm:

During normal operating conditions the freezer transfers heat removed from food packages and air space to the outside room air. The freezer cabinet may feel warm.

2. If you need assistance*...

Call the Whirlpool COOL-LINE® service assistance telephone number. Dial free from:

Continental U.S. (800) 253-1301

Michigan (800) 632-2243

Alaska & Hawaii (800) 253-1121

and talk with one of our trained Consultants. The Consultant can instruct you in how to obtain satisfactory operation from your appliance or, if service is necessary, recommend a qualified service company in your area.

3. If you need service*...



SYMBOL
OF QUALITY
SERVICE

Whirlpool has a nationwide network of franchised TECH-CARE® Service Companies. TECH-CARE service technicians are trained to fulfill the product warranty and provide after-

warranty service, anywhere in the United States. To locate TECH-CARE service in your area, call our COOL-LINE service assistance telephone number (see Step 2) or look in your telephone directory Yellow Pages under:

APPLIANCES—HOUSEHOLD—
MAJOR—SERVICE & REPAIR

WHIRLPOOL APPLIANCES
FRANCHISED TECH-CARE SERVICE

SERVICE COMPANIES
XYZ SERVICE CO
123 Maple

999-9999

ELECTRICAL APPLIANCES—
MAJOR—REPAIRING & PARTS

WHIRLPOOL APPLIANCES
FRANCHISED TECH-CARE SERVICE

SERVICE COMPANIES
XYZ SERVICE CO
123 Maple

999-9999

OR

OR
WASHING MACHINES, DRYERS
& IRONERS—SERVICING

WHIRLPOOL APPLIANCES
FRANCHISED TECH-CARE SERVICE

SERVICE COMPANIES
XYZ SERVICE CO
123 Maple

999-9999

4. If you have a problem* ...

Call our COOL-LINE service assistance telephone number (see Step 2) and talk with one of our Consultants, or if you prefer, write to:

Mr. Guy Turner, Vice President
Whirlpool Corporation
Administrative Center
2000 US-33 North
Benton Harbor, MI 49022

*If you must call or write, please provide: model number, serial number, date of purchase, and a complete description of the problem. This information is needed in order to better respond to your request for assistance.



FSP is a registered trademark of Whirlpool Corporation for quality parts. Look for this symbol of quality whenever you need a replacement part for your Whirlpool appliance.

FSP replacement parts will fit right and work right, because they are made to the same exacting specifications used to build every new Whirlpool appliance.



Benton Harbor, Michigan. Automatic Washers, Clothes Dryers, Freezers, Refrigerator-Freezers, Ice Makers, Dishwashers, Built-in Ovens and Surface Units, Ranges, Microwave Ovens, Compactors, Room Air Conditioners, Dehumidifiers, Central Heating and Air Conditioning Systems.